Oracle Banking APIs

Local Swagger UI Setup Guide

Release 22.1.0.0.0

Part No. F56935-01

May 2022

**

Local Swagger UI Setup Guide

May 2022

Oracle Financial Services Software Limited

Oracle Park

Off Western Express Highway

Goregaon (East)

Mumbai, Maharashtra 400 063

India

Worldwide Inquiries:

Phone: +91 22 6718 3000

Fax:+91 22 6718 3001

[www.oracle.com/financialservices/](http://www.oracle.com/financialservices/)

Copyright © 2018, Oracle and/or its affiliates.  All rights reserved.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are “commercial computer software” pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate failsafe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

This software or hardware and documentation may provide access to or information on content, products and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

**Table of Contents**

[1. Preface 4](#_Toc521074381)

[1.1 Intended Audience 4](#_Toc521074382)

[1.2 Documentation Accessibility 4](#_Toc521074383)

[1.3 Access to Oracle Support 4](#_Toc521074384)

[1.4 Structure 4](#_Toc521074385)

[1.5 Related Information Sources 4](#_Toc521074386)

[2. Guide For Hosting Swagger UI Locally 5](#_Toc521074387)

1. Preface
   1. Intended Audience

This document is intended for the following audience*:*

* Customers
* Partners
  1. Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

* 1. Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit

http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info or visit

http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs if you are hearing impaired.

* 1. Structure

This manual is organized into the following categories:

*Preface* gives information on the intended audience. It also describes the overall structure of the User Manual.

*Introduction* provides brief information on the overall functionality covered in the User Manual.

The subsequent chapters provide information on transactions covered in the User Manual.

Each transaction is explained in the following manner:

* Introduction to the transaction
* Screenshots of the transaction
* The images of screens used in this user manual are for illustrative purpose only, to provide improved understanding of the functionality; actual screens that appear in the application may vary based on selected browser, theme, and mobile devices.
* Procedure containing steps to complete the transaction- The mandatory and conditional fields of the transaction are explained in the procedure.

If a transaction contains multiple procedures, each procedure is explained. If some functionality is present in many transactions, this functionality is explained separately.

* 1. Related Information Sources

For more information on Oracle Banking APIs Release 18.2.0.0.0, refer to the following documents:

* Oracle Banking APIs Licensing Guide
* Oracle Banking APIs Installation Manuals

1. Guide For Hosting Swagger UI Locally
2. First Go to the URL [https://docs.oracle.com/cd/F56935\_01/homepage.htm](https://docs.oracle.com/cd/E97825_01/homepage.htm) and download the swaggerUI.zip.



1. Extract **swaggerUI**.zip into destination folder. Swagger UI needs a HTTPServer to render itself. Step no 3 to 9 explains how to install node http server.
2. Go to URL <https://nodejs.org/en/> to download node.js installer zip. (This is one time process).
3. Open the downloaded file and run the programme . After the set up screen is opened click next as shown below-



1. On the next screen accept the agreement and click next.









1. Click finish.
2. Run below commands in cmd to verify successful node installation.



1. If you are connected to oracle network set proxies as follows-(**Otherwise go directly to Step9**)

npm config set proxy http://www-proxy-idc.in.oracle.com:80

npm config set https-proxy <http://www-proxy-idc.in.oracle.com:80>



1. Start your http server using following command in cmd

npm install -g http-server



1. Now go to destination folder (folder in which swaggerUI.zip is extracted) using explorer



1. Right Click on SwaggerUI folder and select CMD prompt Here option



1. Now in cmd type – http-server (You can shut down the server by pressing Ctl+c keys).



1. Open URL <http://127.0.0.1:8080/swagger/ui/index.html> in browser-

